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CENTRAL INTELLIGENCE AGENCY

# INFORMATION REPORT

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**SECRET**  
**SECURITY INFORMATION**

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COUNTRY	USSR (Leningrad Oblast)	REPORT	
SUBJECT	1. Organization and Function of NII 49 2. <input type="text"/> Soviet and German Personnel in Leningrad	DATE DISTR.	7 October 1953 25X1
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THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
THE APPRAISAL OF CONTENT IS TENTATIVE.  
(FOR KEY SEE REVERSE)

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## INTRODUCTION

1. Institute 49 in Leningrad (located at Gospitalnaya Ulitsa) is a development center and laboratory for radar. It is subordinate to the Ministry for Shipbuilding Industry (MSP) in Moscow. The Soviet leader of the German group in the servo-mechanism laboratory, Klaritskiy, made frequent trips to the MSP in Moscow.

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## FUNCTION OF INSTITUTE 49

2. [redacted] laboratory No. 10 (Radar) was the nucleus of the whole enterprise. This laboratory received its main projects from MSP in Moscow, and all of the other laboratories and departments received their specific tasks from this laboratory. [redacted] 25X1

[redacted] the German Mummert group under the servo-mechanism laboratory was essentially occupied with the reconstruction and improvement of the "Wasserfall" computer. [redacted] 25X1

## 25 YEAR RE-REVIEW

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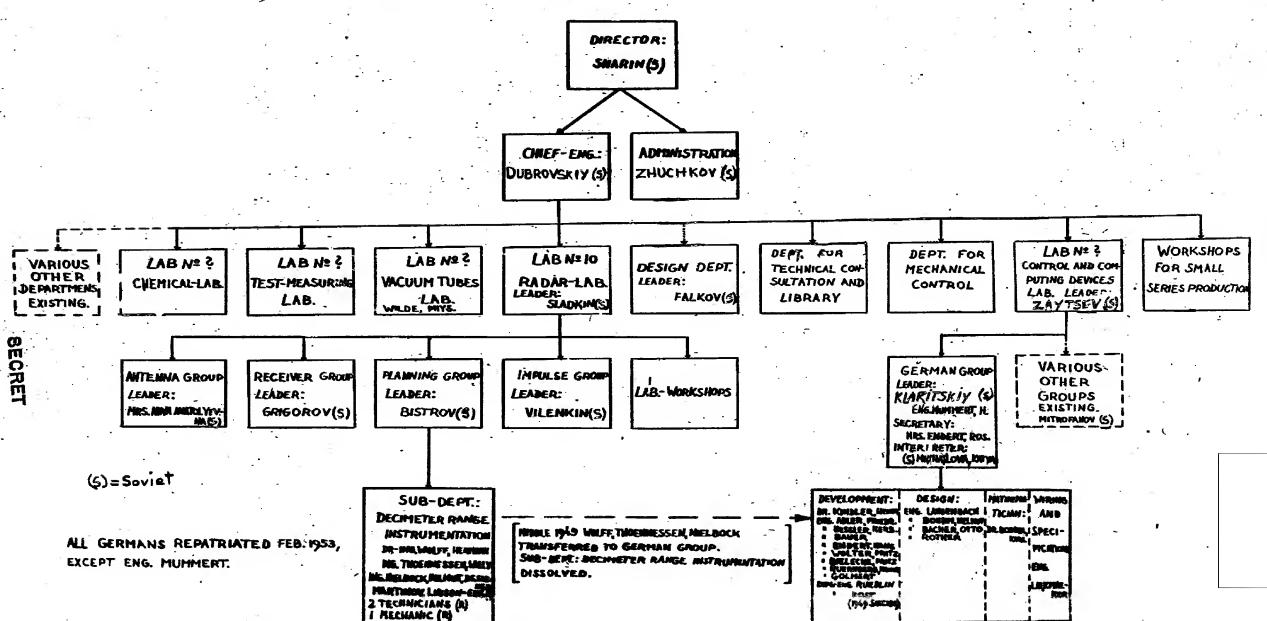
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## ORGANIZATION CHART OF NII49, LENINGRAD, USSR



ALL GERMANS REPATRIATED FEB 1953,

WIRBEL, PAUL WOLFF, THIEME, MELBOURNE  
TRANSFERRED TO GERMAN GROUP.  
SAB-DEVE: DODICIMETER RANGE, INSTRUMENTATION  
DISSOLVED.

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## LENINGRAD

## SOVIETS

1. ANATOLYEVNA, Nina, Mrs.; Ing. [redacted] leader of the antenna 25X1 group in laboratory No. 10.

2. BISTRÖV, Ing.; [redacted] leader of the planning 25X1 group in laboratory No. 10;

3. DUBROVSKIY Ing.; [redacted] Communist Party member; chief engineer at Institute 49 from 1950-1953.

4. DVORKINA, Mrs. [redacted] Communist Party member; technical interpreter for the Mummert group. 25X1

5. EBERLE [redacted] German [redacted] interpreter. 25X1

6. FALKOV, Ing.; [redacted] Communist Party member; leader of design department.

7. GINSBERG, Ing.; [redacted] worked in laboratory No. 10. 25X1

8. GRIGOROV, Ing.; Communist Party member; leader of the receiver group in laboratory No. 10. 25X1

9. KLARITSKIY, Ing. [redacted] leader of the German Mummert group in the servo-mechanism laboratory; held the same position as chief of the Mummert group from 1946-46 at MSP in Berlin.

10. MARTINOV, Ing. [redacted] Communist Party member, liaison engineer 25X1 between the sub-department for decimeter range instrumentation in laboratory No. 10 and the other departments at the institute;

11. MIKHAYLOVA, Katya, Miss; [redacted] German [redacted] interpreter 25X1, under KLARITSKIY.

12. MITROFANOV, Ing. [redacted] leader of a group in the servo-mechanism 25X1 laboratory.

13. NIKOLAYEVNA, Lyubov, Mrs.; Ing. [redacted] Communist Party member; until 1946 (before MARTINOV) liaison engineer at the sub-department decimeter range instrumentation in laboratory No. 10. 25X1

14. PETROV, Ing. [redacted] worked as development engineer in the planning 25X1 group of laboratory No. 10.

15. RAGUSOV, Ing. [redacted] deputy to KLARITSKIY in the servo-mechanism 25X1 laboratory (Mummert group).

16. ZAYTSEV, Ing. [redacted] Communist Party member; leader of the servo-mechanism laboratory; prior to 1950 chief engineer at Institute 49. 25X1

17. SHAPSHAI, [redacted] commandant for the German billets. 25X1

18. SHARIN, Ing.; [redacted] Communist Party member, director of Institute 49.

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19. SHUPTA, Ing. [REDACTED] Communist Party member, worked in the antenna group of laboratory No. 10; from 1945-46 leader of the Wilke group at MSP in Berlin; previously a major in the Soviet Army. 25X1

20. ZHUCHKOV, [REDACTED] Communist Party member; chief of administration and personnel from 1949-53. 25X1

21. SLADKIN, Ing.; [REDACTED] Communist Party member; leader of laboratory No. 10 (radar) 25X1

22. TRETYAKOV; attached to MSP in Moscow; frequent visitor to the Mummert group in the servo-mechanism laboratory.

23. VILENKO, Ing. [REDACTED] leader of the impulse group in laboratory No. 10. 25X1

24. YEGOROV, Ing.; [REDACTED] transport commander in October 1946 for the deportation of the German specialists to Leningrad; worked later at Institute 400 in Leningrad. 25X1

GERMANS

With the exception of Ing. MUMMERT, all German specialists from Institute 49 were repatriated together [REDACTED] in February 1953; during [REDACTED] all housed at Kuznetsovskaya Ulitsa No. 18, 2nd stairway. 25X1

1. ADLER, Friedrich, Ing.; selsyn specialist; formerly at Kreisel A.G. Berlin; worked in the development group of the servo-mechanism laboratory [REDACTED] 25X1

2. BACHER, Otto, Ing.; gear design specialist; formerly at Kreisel A.G. Berlin; worked in the design group of the servo-mechanism laboratory [REDACTED]

3. BAUER, [REDACTED] Ing.; deflection computer specialist; formerly at Kreisel A.G. Berlin; worked in the development group of the servo-mechanism laboratory [REDACTED] 25X1

4. BIELECKE, Fritz, Ing.; parallax computing device specialist; formerly at Kreisel A.G. Berlin; worked in the development group of the servo-mechanism laboratory [REDACTED]

5. BOEGEL, Karl, Dr.; mathematician; worked as mathematician in the servo-mechanism laboratory [REDACTED]

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6. BOEHM, Helmut, Ing.; specialist for equipment design; formerly at Kreisel A.G. Berlin; worked in the design group of the servo-mechanism laboratory

7. ENDERT, Hans, Ing.; formerly at Peenemuende; worked in the development group of the servo-mechanism laboratory

8. ENDERT, Rosalie, Mrs.; worked as secretary to Ing. MUMMERT 25X1

9. GOLMERT, Ing.; formerly with Kreisel A.G. Berlin; worked in the development group of the servo-mechanism laboratory

10. HESSLER, Herbert, Ing.; formerly at Kreisel A.G. Berlin; worked in the development group of the servo-mechanism laboratory 25X1

11. KINDLER, Heinrich Dr.; computer specialist; formerly at Kreisel A.G. Berlin; worked as chief of the German development group of the servo-mechanism laboratory 25X1

12. LAEKMAEKER Ing.; formerly at Kreisel A.G. Berlin; worked on wiring and specifications in the servo-mechanism laboratory 25X1

13. LANGENBACH, Ing.; specialist for equipment design; formerly at Kreisel A.G. Berlin; worked as chief of the small German design group of the servo-mechanism laboratory 25X1

14. MUMMERT, Herbert, Ing.; formerly at Kreisel A.G. Berlin; leader of the whole German group for control and computing devices in the servo-mechanism laboratory

15. NIELBOCK, Helmut, Ing.; specialist for decimeter instrument design; formerly at Peenemuende; worked in the sub-department for decimeter range instrumentation of laboratory No. 10

16. NUERNBERG, Heinz, Ing.; gyro specialist; formerly at Kreisel A.G. Berlin; worked in the development group of the servo-mechanism laboratory

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17. ROST, Dipl. Ing.; [redacted] worked under Dr. Kindler on servo-mechanism; committed suicide around 1948-49. 25X1

18. ROTHER, Eberhard, Ing.; specialist for equipment design; formerly at Kreisel A.G. Berlin; worked in the design group of the servo-mechanism laboratory [redacted]

19. RUETLIN, Dipl. Ing.; formerly at Bleicherode; worked in the development group of the servo-mechanism laboratory [redacted]

20. WILDE; physicist; formerly at Lorenz A.G. Berlin; worked in the vacuum tubes laboratory on spectroscopy and traveling wave tubes [redacted]

21. WOLFF, Hermann, Dr. Ing.; decimeter range instrumentation specialist; formerly A.E.G. Union, Berlin; worked as the leader of the sub-department for decimeter range instrumentation of laboratory No. 10 (radar) [redacted]

22. WOLTER, Fritz, Ing.; control test engineer; formerly at Kreisel A.G. Berlin; worked in the development group of the servo-mechanism laboratory [redacted]

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AT INSTITUTE 49)

GERMAN SPECIALISTS IN LENINGRAD (OTHER THAN

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Walther Group

The so-called "Walther group" (formerly Walther and Co., Kiel, Germany) was a group of Germans who lived and worked at Kuznetsovskaya Ulitsa 18, 5th stairway, Leningrad, under the direction of Dr. Ing. SZTATEZNY. [redacted] their work was connected with submarine construction and related devices, [redacted]

1. DETKE; [redacted]

2. KEPPEL, Ing.; design engineer [redacted]

3. KRAGE, Ing.; [redacted]

4. MENSEN, Ing.; design engineer; [redacted]

5. NATHAUS, Joseph; [redacted]

6. SCHUMACHER; [redacted]

7. SZTATEZNY. Dr. Ing.; leader of the "Walther group"; [redacted]

8. TROMKE, Dipl. Ing. [redacted]

9. WEISSENBERG, Fred, Ing. [redacted]

German Specialists Working at Institute 400, Leningrad

The four specialists listed below were billeted in the same house in Leningrad [redacted] and [redacted] other German specialists working at Institute 49-- Kuznetsovskaya Ulitsa 18/II. 25X1

1. HOLLER, Ing.; test stand specialist for aircraft engines; formerly with Junkers Motorenwerke A.G., Dessau [redacted]

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2. KARNACKI. Mrs.; interpreter (Russian-German) [redacted]

3. KROCHMANN, Eduard, Dr. Ing.; special control amplifier expert; formerly with A.E.G. Union, Berlin [redacted]

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4. SCHMIEDECK, Anton, Dr. Ing.; mathematician; ultrasonic expert (theory of propagation of sound under water); formerly at Philips, Prague;

25X1

German Specialists Working at the Svetlana Plant in Leningrad

The following German specialists were housed on Engels Prospect, Leningrad:

1. FAUSTNER; [redacted] 25X1

2. GROOS (or GROSS), Dr.; high frequency specialist; [redacted]

3. KAUFMANN, Dr.; antenna expert; formerly at Siemens, Berlin [redacted] 25X1

4. KOTOWSKI, Paul, Dr.; impulse expert; [redacted] formerly 25X1  
Telefunken, Berlin;

German Specialists living and Working in Oranienbaum (Lomonosov, Leningrad 25X1

[redacted] these specialists worked on high frequency measuring instruments.

1. GLOEDE, Ing. [redacted]

2. GREFE (or GRAEFE); physicist; age--38 [redacted].

3. HEINZERLING, Dr. [redacted]

4. JOHN; [redacted]

5. LAWITSCHKA; [redacted]

6. MAECKBACH [redacted] Ing. [redacted]

1. [redacted] Comment. The name of this ministry is given as received; however, 25X1  
there is not now nor was there formerly such a ministry. It is probable that  
[redacted] means the Ministry for Transportation and Agricultural Machine Construction (Ministerium fuer Transport und Landmaschinenbau). 25X1

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